

GUARDRAIL ITEM DETAIL SUMMARY SHEET FOR HARTFORD-SHARON-ROYALTON IR 089-1(8)

MILE MARKER	MILE MARKER	POS.	AGGREGATE SHOULDERS CY	REPLACE GUARDRAIL BEAM UNIT EA	ADJUST GUARDRAIL HEIGHT LF	REPLACE GUARDRAIL POST ASSEMBLY EA	BIT. CONC. PAVT. TON	EARTH BORROW CY	TOPSOIL CY	R & R CURB LE GRANITE	REMOVAL OF CURB LF	TREATED TIMBER CURB LF	BY CONC. GUTTER & TRAF. ISLANDS TON	EXIST. GUARDRAIL (LF)		APPROACH RAIL		GUARDRAIL ITEMS (LF)		GUARDRAIL ITEMS (EA)		COMMON EXCAV. 203.15	STEEL BEAM GUARDRAIL W/STL. ANCHOR 621.20	SUB. OF DEN. CR. STONE CY 300.35	REMARKS		
														STEEL BEAM	CABLE	REMOVAL OF EXIST. LF	NEW LF EA	REMOVAL & DISPOSAL-621.80	STEEL BEAM W/STL. PSTS 621.20	M.T.S. 621.805	REMOVAL OF EXIST. GUIDE POSTS (EA)					STL. B.M. ANCHOR 621.60	
NORTHBOUND		OUTSIDE																									
0.04	22+00	RAMP A	64	32		13					1500	1500	13													SEE HARTFORD INTERCHANGE #10 LAYOUT SHT 49	
HARTFORD INT. #10																											
RAMP A	24+00	30+00	LT																								
RAMP B	0+00	11+50																									
RAMP B	11+50	12+38																									
RAMP F	0+00	14+25																									
RAMP F	14+25	14+94																									
RAMP G	0+00	9+29																									
0.53	0.61		23	8		3																				SEE HARTFORD INTERCHANGE #10 LAYOUT SHT 49	
0.80	1.05		54	27		11						200	3				50	1	200	200	1					REPLACE EX. APPR. RAIL	
1.10	1.11																	26	1	400	402					REPLACE EX. APPR. RAIL	
1.43	1.67		82	25	550	10		75	5																		
1.67	2.14		121	22		9		18	2			750	9													EXTEND SOUTH TO MM 1.67 & NORTH TO MM 1.90, REPLACE ALL RAIL	
2.26	2.39		32	12		5		18	2																		EXTEND SOUTH W/MTS
2.45	2.72		63	27		11		18	2																		EXTEND NORTH 25', BURY IN BACKSLOPE SOUTH END
2.98	3.11		51	12		5		75	5																		
3.18	3.46		86	29		11		18	2			200	3														
3.75	3.83		50					18	2																		(MM 3.46=2+90RT RAMP B QUECHEE INT. #1)
QUECHEE INT. #1																											
RAMP A	0+85	2+15	RT																								SEE QUECHEE INTERCHANGE #1 LAYOUT SHT 50
RAMP A	4+55	5+65	LT																								SEE QUECHEE INTERCHANGE #1 LAYOUT SHT 50
RAMP A	4+80	5+85	RT																								SEE QUECHEE INTERCHANGE #1 LAYOUT SHT 50
RAMP B	13+85	15+15	RT																								SEE QUECHEE INTERCHANGE #1 LAYOUT SHT 50
RAMP B	13+85	15+15	RT																								SEE QUECHEE INTERCHANGE #1 LAYOUT SHT 50
3.88	3.92		34					18	2																		SEE QUECHEE INTERCHANGE #1 LAYOUT SHT 50, BURY IN BACKSLOPE
4.04	4.32		56	25		10		50	2																		EXTEND SOUTH TO MM 4.04 & REPAIR SINK HOLE
4.58	4.73		38					18	2																		BURY IN BACKSLOPE
4.73	4.88		32	13		5	4																				EXTEND SOUTH TO MM 4.73
5.03	5.37		97					75	5			1775	22														
5.55	5.99		117									1060	13														BURY IN BACKSLOPE
7.69	8.18		120					18	2																		
8.53	8.72		39					18	2			530	7														
9.39	9.42		14					18	2																		WRAP INTO DRIVE
9.43	9.47		9	4		2																					WRAP INTO DRIVE @ SOUTH END AND NORTH TIE INTO NEW RAIL @ MM 9.47
9.47	9.52		11																								
SHEET 13	TOTALS:		1193	236	550	95	4	473	39	4057	1657	6015	84				76	2	11588	13845	14	20					

SEE REVISED SHEETS 12A - 18A

DRAWN BY	Ross	DATE	9/94
SQUAD LEADER	BOMBARDIER		
DESIGN FILE NO.	sada/87a008/da008ar.dgn		
IFARM FILE	da008a011	DATE PLOTTED	2-MAR-1999
PROJ. NAME	Hartford-Sharon-Royalton		
PROJ. NO.	IM IR 089-1(8)		
SHEET	13	OF	260 SHEETS

NOTE: M.T.S. = MANUFACTURED TERMINAL SECTION
 NOTE: 78 TONS OF ITEM 516.47 FOR FILLETS

GUARDRAIL ITEM DETAIL SHEET